

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 7	
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule		5. PROJECT NO. (If applicable)	
6. ISSUED BY HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		CODE		7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201				(x)		9A. AMENDMENT OF SOLICITATION NO.	
				(x)		9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017	
				x		10B. DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$440,635.69	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Statistical and Technical Support for the Assessment of Toxic Substances							
Max Expire Date: 06/12/2021							
The purpose of this action is to obligate funding as detailed below and attached. There is also a small reduction in funding to a specific line of accounting noted below which addresses an error found in the processing of the base document by RTP, which this modification also resolves.							
LIST OF CHANGES:							
Reason for Modification : Funding Only Action							
Total Amount for this Modification: \$0.00							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sheila Dolan			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Amount for this Version: \$2,160,730.00 New Total Amount for this Award: \$16,892,925.00 Obligated Amount for this Modification: \$440,635.69 New Total Obligated Amount for this Award: \$902,635.69 Incremental Funded Amount changed: from \$462,000.00 to \$902,635.69 Buyer changed from Christine Edwards to Brian Nelson-Palmer Contracting Officer changed from Christine Edwards to Sheila Dolan CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this modification: \$440,635.69 Incremental Funded Amount changed from \$462,000.00 to \$902,635.69 NEW ACCOUNTING CODE ADDED: Account code: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-002 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-002 Quantity: 0 Amount: \$875.00 Percent: .0405 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Account code: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-003 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-003 Quantity: 0 Amount: \$13,650.00 Percent: .63173 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-004 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-004 Quantity: 0 Amount: \$14,875.00 Percent: .68842 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Account code: 16-17-C-26XW000-201FK7-2532-26A5D-1526XWE055-009 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-009 Quantity: 0 Amount: \$25,118.00 Percent: 1.16248 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 15-16-B-69E-401CD7-2505-TPLNMZZ-1669EPO003-001 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD7 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPLNMZZ DCN-LineID 1669EPO003-001 Quantity: 0 Amount: \$48,637.00 Percent: 2.25095 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-87FM-202BD4X22-2505-1587ME5045-002 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 87FM Continued ...				

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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Program (PRC) 202BD4X22 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1587ME5045-002 Quantity: 0 Amount: \$49,705.00 Percent: 2.30038 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 15-16-B-69E-401CD6-2505-TPCMRCZ-1669EPO002-001 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPCMRCZ DCN-LineID 1669EPO002-001 Quantity: 0 Amount: \$122,407.69 Percent: 5.66511 Subject To Funding: N Payment Address:</p> <p>CHANGES FOR ACCOUNTING CODE: 15-16-B-69E-401CD7-2505-TPLNMZZ-1569EFO007-001 Amount changed from \$94,000.00 to \$91,327.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-001 Beginning FiscalYear 15 Ending Fiscal Year 16 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-001 Quantity: 0 Amount: \$700.00 Percent: .0324 Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Subject To Funding: N</p> <p>Payment Address:</p> <p>RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>15-16-B-69C-401CD6-2505-TPCMRAZ-1669CP0001-001</p> <p>Beginning FiscalYear 15</p> <p>Ending Fiscal Year 16</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 69C</p> <p>Program (PRC) 401CD6</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization TPCMRAZ</p> <p>DCN-LineID 1669CP0001-001</p> <p>Quantity: 0</p> <p>Amount: \$92,341.00</p> <p>Percent: 4.2736</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>16-17-B-69C-401CD6-2505-TPCMRAZ-1669CA0044-001</p> <p>Beginning FiscalYear 16</p> <p>Ending Fiscal Year 17</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 69C</p> <p>Program (PRC) 401CD6</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization TPCMRAZ</p> <p>DCN-LineID 1669CA0044-001</p> <p>Quantity: 0</p> <p>Amount: \$75,000.00</p> <p>Percent: 3.47105</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>Period of Performance: 06/13/2016 to 06/12/2017</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 3	
2 AMENDMENT/MODIFICATION NO 0002		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO See Schedule	
5 PROJECT NO (if applicable)		6 ISSUED BY HPOD		7 ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		(x)		9A AMENDMENT OF SOLICITATION NO	
				9B DATED (SEE ITEM 11)	
		x		10A MODIFICATION OF CONTRACT/ORDER NO EP-W-16-017	
				10B DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT: Contractor ☒ is not is required to sign this document and return _____ copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

DUNS Number: 007901598

Statistical and Technical Support for the Assessment of Toxic Substances

Max Expiry Date: 06/12/2021

The purpose of this action is purely administrative. The last mod was rejected by finance due to an administrative error in the lines of accounting, and this fixes it. No funding or obligation changed at all from the previous mod, this is simply an internal EPA/EAS fix. See administrative details below.

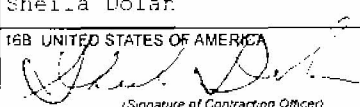
LIST OF CHANGES:

Reason for Modification : Other Administrative Action

CHANGES FOR LINK ITEM NUMBER: 1

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sheila Dolan	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C DATE SIGNED	16B UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C DATE SIGNED 8/23/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0002	PAGE 2	OF 3
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-001</p> <p>Beginning Fiscal Year 15 Ending Fiscal Year 16 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-001 Quantity: 0 Amount: \$30,100.00 Percent: 1.39305 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>CHANGES FOR ACCOUNTING CODE: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-001 Amount changed from \$700.00 to \$0.00 Percent changed from .0324 to 0</p> <p>CHANGES FOR ACCOUNTING CODE: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-002 Amount changed from \$875.00 to \$0.00 Percent changed from .0405 to 0</p> <p>CHANGES FOR ACCOUNTING CODE: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-003 Amount changed from \$13,650.00 to \$0.00 Percent changed from .63173 to 0</p> <p>CHANGES FOR ACCOUNTING CODE: 15-16-C-26XW000-201FK7-2532-26A5D-1526XWE055-004 Amount changed from \$14,875.00 to \$0.00 Percent changed from .68842 to 0</p> <p>Delivery Location Code: OCSPP DC OCSPP DC USEPA OCSPP Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0002	PAGE 3	OF 3
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	(Division), MC: RX: WJC East Building 1201 Constitution Ave, NW Washington DC 20004 USA Period of Performance: 06/13/2016 to 06/12/2017				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

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2. AMENDMENT/MODIFICATION NO.

0003

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

See Schedule

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

EPDC

7. ADMINISTERED BY (If other than Item 6)

CODE

EPDC

US Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, N. W.
Mail Code: 3803R
Washington DC 20460

8. NAME AND ADDRESS OF CONTRACTOR (No street county State and ZIP Code)

BATTELLE MEMORIAL INSTITUTE

Attn: Ken Zoller

505 KING AVE

COLUMBUS OH 43201

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

x

10A. MODIFICATION OF CONTRACT/ORDER NO.

EP-W-16-017

10B. DATED (SEE ITEM 13)

06/13/2016

CODE 007901598

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

Net Increase:

\$264,236.00

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Statistical and Technical Support for the Assessment of Toxic Substances

Max Expire Date: 06/12/2021

The purpose of this action is to obligate funding as detailed below and attached.

LIST OF CHANGES:

Reason for Modification : Funding Only Action

Obligated Amount for this Modification: \$264,236.00

Now Total Obligated Amount for this Award: \$1,166,871.69

Incremental Funded Amount changed: from

\$902,635.69 to \$1,166,871.69

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Sheila Dolan

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

ELECTRONIC
SIGNATURE

16C. DATE SIGNED

10/04/2016

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

CONTINUATION SHEET

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BATTELLE MEMORIAL INSTITUTE

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>Obligated Amount for this modification: \$264,236.00</p> <p>Incremental Funded Amount changed from \$902,635.69 to \$1,166,871.69</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 16-17-B-07KF-401CD7-2505-1607K66002-001</p> <p>Beginning Fiscal Year 16</p> <p>Ending Fiscal Year 17</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 07KF</p> <p>Program (PRC) 401CD7</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1607K66002-001</p> <p>Quantity: 0</p> <p>Amount: \$29,344.00</p> <p>Percent: 1.35806</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 16-17-B-69C-401CD6-2505-TPCDDAZ-1669CA0052-001</p> <p>Beginning Fiscal Year 16</p> <p>Ending Fiscal Year 17</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 69C</p> <p>Program (PRC) 401CD6</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization TPCDDAZ</p> <p>DCN-LineID 1669CA0052-001</p> <p>Quantity: 0</p> <p>Amount: \$75,000.00</p> <p>Percent: 3.47105</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>Continued ...</p>				

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	BP-W-16-017/0003	3	4

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	BP-W-16-017/0003	3	4

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>16-E1-69F-401C10-2505-TSLR310-1669F15011-001</p> <p>Beginning Fiscal Year 16</p> <p>Ending Fiscal Year</p> <p>Fund (Appropriation) E1</p> <p>Budget Organization 69F</p> <p>Program (PRC) 401C10</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization TSLR310</p> <p>DCN-LineID 1669F15011-001</p> <p>Quantity: 0</p> <p>Amount: \$159,892.00</p> <p>Percent: 7.39991</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>Delivery Location Code: OCSPP DC</p> <p>OCSPP DC</p> <p>USEPA OCSPP</p> <p>(Division), MC:</p> <p>RM: WJC East Building</p> <p>1201 Constitution Ave, NW</p> <p>Washington DC 20004 USA</p> <p>Period of Performance: 06/13/2016 to 06/12/2017</p>				

EPA-B-32-101 Limitation of Funds Notice

Base Period

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through November 30, 2016.


A recap of the estimated cost and fee and the funding levels to date are as follows:

	Previous Mod:	Change - Current Mod#	Revised Total:
Base Period	2	3	
<u>Contract Totals</u>			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$2,160,730.00	\$0.00	\$2,160,730.00
<u>Funding Totals</u>			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$902,635.69	\$264,236.00	\$1,166,871.69

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 3	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0004		See Block 16C		PR-ORD-17-00042			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
BATTELLE MEMORIAL INSTITUTE							
Attn: Ken Zeller						9B. DATED (SEE ITEM 11)	
505 KING AVE							
COLUMBUS OH 43201							
CODE		FACILITY CODE		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
007901598						EP-W-16-017	
						10B. DATED (SEE ITEM 13)	
						06/13/2016	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$14,358.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Statistical and Technical Support for the Assessment of Toxic Substances							
Max Expire Date: 06/12/2021							
LIST OF CHANGES:							
Reason for Modification : Funding Only Action							
Obligated Amount for this Modification: \$14,358.00							
New Total Obligated Amount for this Award: \$1,181,229.69							
Incremental Funded Amount changed: from							
\$1,166,871.69 to \$1,181,229.69							
Buyer changed							
from Brian Nelson-Palmer							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jessica Wilson			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 12/06/2016	
NSN 7540-01-152-8070				STANDARD FORM 30 (REV. 10-83)			
Previous edition unusable				Prescribed by GSA			
				FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/0004	2	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>to John Moua</p> <p>Contracting Officer changed from Sheila Dolan</p> <p>to Jessica Wilson</p> <p>CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this modification: \$14,358.00 Incremental Funded Amount changed from \$1,166,871.69 to \$1,181,229.69</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-002 2 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 401FK9XR6 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1726XWE001-002 Quantity: 0 Amount: \$19.40 Percent: .0009 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-003 3 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 401FK9XR6 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/0004	3	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>DCN-LineID 1726XWE001-003</p> <p>Quantity: 0</p> <p>Amount: \$93.00</p> <p>Percent: .0043</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>16-17-C-26XW000-401FK9XR5-2532-26A5D-1726XWE001-001</p> <p>Beginning FiscalYear 16</p> <p>Ending Fiscal Year 17</p> <p>Fund (Appropriation) C</p> <p>Budget Organization 26XW000</p> <p>Program (PRC) 401FK9XR5</p> <p>Budget (BOC) 2532</p> <p>Job # (Site/Project)</p> <p>Cost Organization 26A5D</p> <p>DCN-LineID 1726XWE001-001</p> <p>Quantity: 0</p> <p>Amount: \$14,245.60</p> <p>Percent: .6593</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>Delivery Location Code: OCSPP DC</p> <p>OCSPP DC</p> <p>USEPA OCSPP</p> <p>(Division), MC:</p> <p>RM: WJC East Building</p> <p>1201 Constitution Ave, NW</p> <p>Washington DC 20004 USA</p> <p>Period of Performance: 06/13/2016 to 06/12/2017</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 3	
2. AMENDMENT/MODIFICATION NO. 0005		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. PR-OW-17-00021	
5. PROJECT NO. (If applicable)					
6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE			
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x) 9A. AMENDMENT OF SOLICITATION NO.			
BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9B. DATED (SEE ITEM 11)			
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017			
		10B. DATED (SEE ITEM 13) 06/13/2016			
CODE 007901598		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$75,000.00
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Statistical and Technical Support for the Assessment of Toxic Substances

Max Expire Date: 06/12/2021

The purpose of this modification is to incrementally fund EP-W-16-017, WA 0-05 in the amount of \$75,000.00.

LIST OF CHANGES:

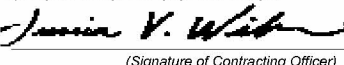
Reason for Modification : Funding Only Action

CHANGES FOR LINE ITEM NUMBER: 1

Obligated Amount for this modification: \$75,000.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jessica Wilson	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0005	PAGE	OF
		2	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Incremental Funded Amount changed from \$1,181,229.69 to \$1,256,229.69</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-28C-202BD4X21-2505-1728CCE003-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 28C Program (PRC) 202BD4X21 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1728CCE003-001 Amount: \$75,000.00</p> <p>Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (D143-02) 109 TW Alexander Drive Durham NC 27711</p> <p>All contract terms and conditions remain unchanged.</p> <p>POC: John Moua, Contract Specialist moua.john@epa.gov</p> <p>Delivery Location Code: OCSPP DC OCSPP DC USEPA OCSPP (Division), MC: RM: WJC East Building 1201 Constitution Ave, NW Washington DC 20004 USA</p> <p>Period of Performance: 06/13/2016 to 06/12/2017</p>				

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

Base Period	PREVIOUS MOD	CURRENT MODIFICATION	REVISED TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,181,229.69	\$ 75,000.00	\$ 1,256,229.69

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

Base Period	PREVIOUS MOD	CURRENT MODIFICATION	REVISED TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00

Funding Totals:

Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,256,229.69	\$ 30,000.00	\$ 1,286,229.69

NOTE: Fee is calculated using (b)(4) Fixed Fee rate (b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 3	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0006		See Block 16C		PR-OLEM-17-00225			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
BATTELLE MEMORIAL INSTITUTE							
Attn: Ken Zeller						9B. DATED (SEE ITEM 11)	
505 KING AVE							
COLUMBUS OH 43201							
CODE		FACILITY CODE		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
007901598						EP-W-16-017	
						10B. DATED (SEE ITEM 13)	
						06/13/2016	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$30,000.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Statistical and Technical Support for the Assessment of Toxic Substances							
LIST OF CHANGES:							
Reason for Modification : Funding Only Action							
The purpose of this modification is to incrementally fund EP-W-16-017, WA 0-03 in the amount of \$30,000.00. In addition, the Contracting Officer is changed from Jessica Wilson to Jody Gosnell. All other terms and conditions remain unchanged and in full force and effect.							
POC: John Moua, Contract Specialist							
moua.john@epa.gov							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Electronic Signature)		03/24/2017	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0006	PAGE	OF
		2	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Max Expire Date: 06/12/2021</p> <p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>Obligated Amount for this modification: \$30,000.00</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>17-18-B-31P-302DA1-2585-1731PDP007-001</p> <p>Beginning FiscalYear 17</p> <p>Ending Fiscal Year 18</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 31P</p> <p>Program (PRC) 302DA1</p> <p>Budget (BOC) 2585</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1731PDP007-001</p> <p>Amount: \$30,000.00</p> <p>Payment Address:</p> <p>RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (D143-02)</p> <p>109 TW Alexander Drive</p> <p>Durham NC 27711</p> <p>Period of Performance: 06/13/2016 to 06/12/2017</p>				

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

Base Period	PREVIOUS MOD	CURRENT MODIFICATION	REVISED TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00

Funding Totals:


Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,256,229.69	\$ 30,000.00	\$ 1,286,229.69

NOTE: Fee is calculated using (b)(4) Fixed Fee rate (b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 8	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0007		See Block 16C		PR-HPOD-17-00023			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
BATTELLE MEMORIAL INSTITUTE							
Attn: Ken Zeller				9B. DATED (SEE ITEM 11)			
505 KING AVE							
COLUMBUS OH 43201				x 10A. MODIFICATION OF CONTRACT/ORDER NO.			
				EP-W-16-017			
				10B. DATED (SEE ITEM 13)			
CODE 007901598		FACILITY CODE		06/13/2016			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Statistical and Technical Support for the Assessment of Toxic Substances							
Max Expire Date: 06/12/2021							
The purpose of this modification is to shift funds in the amount of \$553,597.43 from the Base Period to Option Period 1. All other terms and conditions remain unchanged.							
LIST OF CHANGES:							
Total Amount for this Modification: \$0.00							
New Total Amount for this Version: \$4,359,023.00							
New Total Amount for this Award: \$16,892,925.00							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 06/01/2017	

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NAME OF OFFEROR OR CONTRACTOR
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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this modification: -\$553,597.43 Incremental Funded Amount changed from \$1,286,229.69 to \$732,632.26</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69E-401CD6-2505-TPCMRCZ-1669EXXX01-001 Amount changed from \$226,000.00 to \$51,379.49</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69E-401CD6-2505-TPCMREZ-1669EAP001-001 Amount changed from \$25,000.00 to \$8,658.79</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69E-401CD7-2505-TPLNRZZ-1669EAP002-001 Amount changed from \$25,000.00 to \$5,000.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69E-401CD7-2505-TPLNMZZ-1669EAP003-001 Amount changed from \$40,000.00 to \$30,874.75</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-31P-302DA1-2585-1631PDP011-001 Amount changed from \$20,000.00 to \$9,860.10</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-QL-TSLR310-1669F15003-001 Amount changed from \$22,000.00 to \$11,254.50</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69E-401CD6-2505-1669EPO001-002 Amount changed from \$10,000.00 to \$3,000.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-C-26XW000-201FK7-2532-26A5D-1526XWE055-009 Amount changed from \$25,118.00 to \$7,000.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69C-401CD6-2505-TPCMRAZ-1669CA0044-001 Amount changed from \$75,000.00 to \$32,000.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-87FM-202BD4X22-2505-1587ME5045-002 Amount changed from \$49,705.00 to \$37,933.94</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-TSLR310-1669F15011-001 Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Amount changed from \$159,892.00 to \$10,000.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-07KF-401CD7-2505-1607K66002-001 Amount changed from \$29,344.00 to \$15,000.00 Percent changed from 1.35806 to .69421</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-69C-401CD6-2505-TPCDDAZ-1669CA0052-001 Amount changed from \$75,000.00 to \$13,858.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-003 Amount changed from \$93.00 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-002 Amount changed from \$19.40 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-C-26XW000-401FK9XR5-2532-26A5D-1726XWE001-001 Amount changed from \$14,245.60 to \$7,000.00</p> <p>CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this modification: \$553,597.43 Incremental Funded Amount changed from \$0.00 to \$553,597.43</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69E-401CD6-2505-TPCMRCZ-1669EXXX01-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPCMRCZ DCN-LineID 1669EXXX01-001 Amount: \$174,620.51</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69E-401CD6-2505-TPCMREZ-1669EAP001-001 Beginning FiscalYear 16 Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPCMREZ DCN-LineID 1669EAP001-001 Amount: \$16,341.21</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69E-401CD7-2505-TPLNRZZ-1669EAP002-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD7 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPLNRZZ DCN-LineID 1669EAP002-001 Amount: \$20,000.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69E-401CD7-2505-TPLNMZZ-1669EAP003-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD7 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPLNMZZ DCN-LineID 1669EAP003-001 Amount: \$9,125.25</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-31P-302DA1-2585-1631PDP011-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 31P Program (PRC) 302DA1 Budget (BOC) 2585 Job # (Site/Project) Cost Organization DCN-LineID 1631PDP011-001 Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Amount: \$10,139.90</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-E1-69F-401C10-2505-QL-TSLR310-1669F15003-001 Beginning FiscalYear 16 Ending Fiscal Year Fund (Appropriation) E1 Budget Organization 69F Program (PRC) 401C10 Budget (BOC) 2505 Job # (Site/Project) QL Cost Organization TSLR310 DCN-LineID 1669F15003-001 Amount: \$10,745.50</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69E-401CD6-2505-1669EPO001-002 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69E Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1669EPO001-002 Amount: \$7,000.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-201FK7-2532-26A5D-1526XWE055-009 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1526XWE055-009 Amount: \$18,118.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-07KF-401CD7-2505-1607K66002-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Continued ...</p>				

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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Budget Organization 07KF Program (PRC) 401CD7 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1607K66002-001 Amount: \$14,344.00 NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69C-401CD6-2505-TPCDDAZ-1669CA0052-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69C Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPCDDAZ DCN-LineID 1669CA0052-001 Amount: \$61,142.00 NEW ACCOUNTING CODE ADDED: Account code: 16-E1-69F-401C10-2505-TSLR310-1669F15011-001 Beginning FiscalYear 16 Ending Fiscal Year Fund (Appropriation) E1 Budget Organization 69F Program (PRC) 401C10 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TSLR310 DCN-LineID 1669F15011-001 Amount: \$149,892.00 NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-003 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 401FK9XR6 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1726XWE001-003 Amount: \$93.00 Continued ...				

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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-401FK9XR6-2532-26A5D-1726XWE001-002 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 401FK9XR6 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1726XWE001-002 Amount: \$19.40</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-C-26XW000-401FK9XR5-2532-26A5D-1726XWE001-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 401FK9XR5 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1726XWE001-001 Amount: \$7,245.60</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-69C-401CD6-2505-TPCMRAZ-1669CA0044-001 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 69C Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TPCMRAZ DCN-LineID 1669CA0044-001 Amount: \$43,000.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-87FM-202BD4X22-2505-1587ME5045-002 Beginning FiscalYear 16 Ending Fiscal Year 17 Continued ...</p>				

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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Fund (Appropriation) B Budget Organization 87FM Program (PRC) 202BD4X22 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1587ME5045-002 Amount: \$11,771.06 Period of Performance: 06/13/2016 to 06/12/2017				

Mod 7

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(c) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(c) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

Mod 7

	PREVIOUS	CURRENT	
REVISED			
Option Period 1	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,198,293.00	\$ 0.00	\$ 2,198,293.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 0.00	\$ 533,597.43	\$ 533,597.43

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0008		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. DATED (SEE ITEM 11) 9D. DATED (SEE ITEM 11) 9E. DATED (SEE ITEM 11) 9F. DATED (SEE ITEM 11) 9G. DATED (SEE ITEM 11) 9H. DATED (SEE ITEM 11) 9I. DATED (SEE ITEM 11) 9J. DATED (SEE ITEM 11) 9K. DATED (SEE ITEM 11) 9L. DATED (SEE ITEM 11) 9M. DATED (SEE ITEM 11) 9N. DATED (SEE ITEM 11) 9O. DATED (SEE ITEM 11) 9P. DATED (SEE ITEM 11) 9Q. DATED (SEE ITEM 11) 9R. DATED (SEE ITEM 11) 9S. DATED (SEE ITEM 11) 9T. DATED (SEE ITEM 11) 9U. DATED (SEE ITEM 11) 9V. DATED (SEE ITEM 11) 9W. DATED (SEE ITEM 11) 9X. DATED (SEE ITEM 11) 9Y. DATED (SEE ITEM 11) 9Z. DATED (SEE ITEM 11) 9AA. DATED (SEE ITEM 11) 9AB. DATED (SEE ITEM 11) 9AC. DATED (SEE ITEM 11) 9AD. 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11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Exercise Option Period I, In Accordanc with: FAR Clause 52.217-9 Option To Extend The Contract

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Statistical and Technical Support for the Assessment of Toxic Substances

Max Expire Date: 06/12/2021

The purpose of this modification Exercise Option Period I, In accordance with FAR Clause 52.217-9 Option To Extend The Term Of The Contract. As set forth all terms and conditions shall remain the same and in full force.


Reason for Modification : Other Administrative Action

Total Amount for this Modification: \$0.00

New Total Amount for this Version: \$0.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jody Gosnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 06/12/2017

NAME OF OFFEROR OR CONTRACTOR
 BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	New Total Amount for this Award: \$16,892,925.00 CHANGES FOR LINE ITEM NUMBER: 6 Exercised option Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2016 to 06/12/2017				

Mod 8

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(b) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(b) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

Mod 8

	PREVIOUS	CURRENT	
REVISED			
Option Period 1	MOD	MODIFICATION	TOTAL

Contract Totals:

Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00

Funding Totals:

Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 0.00	\$ 553,597.43	\$ 553,597.43

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 9	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0009		See Block 16C		See Schedule			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017			
				10B. DATED (SEE ITEM 13)			
CODE 007901598		FACILITY CODE		06/13/2016			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$132,290.40	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Administrative Change						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Max Expire Date: 06/12/2021							

The purpose of this modification is to:							
A. Correct the Period of Performance for Option Period I on Modification 8 from 06/13/2016 to 06/12/2017 to read 06/13/2017 to 06/12/2018.							
B. Correct the B-5 Clause for the Base Period for Modifications 7 and 8.							
C. Incrementally fund CLIN 0005 in the amount of \$117,290.40 via PR-OCSPP-17-00310/000002.							
D. Incrementally fund CLIN 0005 in the amount of \$15,000.00 via PR-OCSPP-17-00177.							
E. Change the Contracting Officer Representative (COR) from Cynthia Bowie to Tyrone Thomas.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 06/20/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0009	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>F. All other terms and conditions remain unchanged.</p> <p>***** *****</p> <p>LIST OF CHANGES: Reason for Modification : Other Administrative Action Period Of Performance Start Date changed from 13-JUN-16 to 13-JUN-17 Period Of Performance End Date changed from 12-JUN-17 to 12-JUN-18 Total Amount for this Modification: \$132,290.40 New Total Amount for this Version: \$2,330,583.40 New Total Amount for this Award: \$17,025,215.40 Obligated Amount for this Modification: \$132,290.40 New Total Obligated Amount for this Award: \$1,418,520.09 Incremental Funded Amount changed: from \$1,286,229.69 to \$1,418,520.09 Contracting Officer Representative changed from Cynthia Bowie to Tyrone Thomas</p> <p>CHANGES FOR LINE ITEM NUMBER: 5 Total Amount changed from \$2,198,293.00 to \$2,330,583.40 Obligated Amount for this modification: \$132,290.40 Incremental Funded Amount changed from \$553,597.43 to \$685,887.83</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-69D-401CD6-2505-TCCNCD1-1769DBX002-002 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 69D Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TCCNCD1 DCN-LineID 1769DBX002-002 Amount: \$117,290.40</p> <p>Continued ...</p>				

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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[illegible]

Mod 9

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate

(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

Mod 9

	PREVIOUS	CURRENT	
REVISED			
Option Period 1	MOD	MODIFICATION	TOTAL

Contract Totals:

Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00

Funding Totals:

Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 553,597.43	\$ 132,290.40	\$ 713,567.70

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate

(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

Mod 8

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(b) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00

Funding Totals:

Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(b) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

Mod 8

	PREVIOUS	CURRENT	
REVISED			
Option Period 1	MOD	MODIFICATION	TOTAL

Contract Totals:

Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00

Funding Totals:

Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 0.00	\$ 553,597.43	\$ 553,597.43

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate

(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

Mod 7

	PREVIOUS	CURRENT	
REVISED			
Option Period 1	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 0.00	\$ 533,597.43	\$ 533,597.43

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate

(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

Mod 7

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(c) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(c) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. 0010		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule		5. PROJECT NO. (If applicable)	
6. ISSUED BY HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		CODE HPOD		7. ADMINISTERED BY (If other than Item 6) 		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201				(x)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017	
						10B. DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$550,000.00	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Max Expire Date: 06/12/2021							
Contract Title: Statistical and Technical Support for the Assessment of Toxic Substances							
(1) To incorporate clause FAR 52.232-20 Limitation of Cost into this contract by reference; (2) To obligate \$550,000.00 to Option Period 1 (CLIN 0005) for Work Assignment No. WA 0-07, WA 1-13 and WA 1-14; and (3) To modify EPA-B-32-101 Limitation of Funds Notice.							
Other Authorities under Standard Form (SF) 30 Block 13.D.: EPA-B-32-101 Limitation of Funds Notice clause and FAR 52.232-20 Limitation of Cost clause.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)		16C. DATE SIGNED 09/22/2017	
(Signature of person authorized to sign)							

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/0010	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>This contract and contract line item number (CLIN) 0005 are hereby incrementally funded in accordance with the FAR 52.232-20 Limitation Cost clause and EPA-B-32-101 Limitation of Funds Notice clause.</p> <p>All other terms and conditions remains unchanged and in full force and effect. Max Expire Date: 06/12/2021</p> <p>CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this modification: \$550,000.00</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-C2A00EA-401C54-2505-17C2SPE019-008 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization C2A00EA Program (PRC) 401C54 Budget (BOC) 2505 Job # (Site/Project) LOPD0000 Cost Organization DCN-LineID 17C2SPE019-008 Amount: \$91,192.77</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-C2A00EA-401C54-2505-1769AC7035-002 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization C2A00EA Program (PRC) 401C54 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1769AC7035-002 Amount: \$405,804.88</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-20M-401CJ2-2505-17C2SPE019-006 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 20M Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/0010	3	5

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Program (PRC) 401CJ2 Budget (BOC) 2505 Job # (Site/Project) LOPDSC00 Cost Organization DCN-LineID 17C2SPE019-006 Amount: \$772.49 NEW ACCOUNTING CODE ADDED: Account code: 16-17-B-20M-401CJ1-2505-LOPDSC00-17C2SPE019-005 Beginning FiscalYear 16 Ending Fiscal Year 17 Fund (Appropriation) B Budget Organization 20M Program (PRC) 401CJ1 Budget (BOC) 2505 Job # (Site/Project) LOPDSC00 Cost Organization DCN-LineID 17C2SPE019-005 Amount: \$2,229.86 NEW ACCOUNTING CODE ADDED: Account code: 17-18-C-26XW000-201FK7-2532-26A5D-1726XWE023-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1726XWE023-001 Amount: \$50,000.00 Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2017 to 06/12/2018				

EPA-B-32-101 LIMITATION OF FUNDS NOTICE**Base Period**

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE**Option Period 1 – Mod 10**

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the

corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

REVISED		PREVIOUS	CURRENT	
Option Period 1	Contract	MOD	MODIFICATION	TOTAL
Totals:				
Estimated Cost		(b)(4)		
Fixed Fee				
Cost Plus Fixed Fee	Funding	\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00
Totals:				
Allocated Cost		(b)(4)		
Reserved for Fee				
Limitation of Cost		\$ 713,567.70	\$ 550,000.00	\$ 1,263,567.70

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

- (b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.
- (c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.
- (d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. P00011		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. DATED (SEE ITEM 11) 9D. DATED (SEE ITEM 11) 9E. DATED (SEE ITEM 11) 9F. DATED (SEE ITEM 11) 9G. DATED (SEE ITEM 11) 9H. DATED (SEE ITEM 11) 9I. DATED (SEE ITEM 11) 9J. DATED (SEE ITEM 11) 9K. DATED (SEE ITEM 11) 9L. DATED (SEE ITEM 11) 9M. DATED (SEE ITEM 11) 9N. DATED (SEE ITEM 11) 9O. DATED (SEE ITEM 11) 9P. DATED (SEE ITEM 11) 9Q. DATED (SEE ITEM 11) 9R. DATED (SEE ITEM 11) 9S. DATED (SEE ITEM 11) 9T. DATED (SEE ITEM 11) 9U. DATED (SEE ITEM 11) 9V. DATED (SEE ITEM 11) 9W. DATED (SEE ITEM 11) 9X. DATED (SEE ITEM 11) 9Y. DATED (SEE ITEM 11) 9Z. DATED (SEE ITEM 11) 9AA. DATED (SEE ITEM 11) 9AB. DATED (SEE ITEM 11) 9AC. DATED (SEE ITEM 11) 9AD. DATED (SEE ITEM 11) 9AE. DATED (SEE ITEM 11) 9AF. DATED (SEE ITEM 11) 9AG. DATED (SEE ITEM 11) 9AH. DATED (SEE ITEM 11) 9AI. DATED (SEE ITEM 11) 9AJ. DATED (SEE ITEM 11) 9AK. DATED (SEE ITEM 11) 9AL. DATED (SEE ITEM 11) 9AM. DATED (SEE ITEM 11) 9AN. DATED (SEE ITEM 11) 9AO. DATED (SEE ITEM 11) 9AP. DATED (SEE ITEM 11) 9AQ. DATED (SEE ITEM 11) 9AR. DATED (SEE ITEM 11) 9AS. DATED (SEE ITEM 11) 9AT. DATED (SEE ITEM 11) 9AU. DATED (SEE ITEM 11) 9AV. DATED (SEE ITEM 11) 9AW. DATED (SEE ITEM 11) 9AX. DATED (SEE ITEM 11) 9AY. DATED (SEE ITEM 11) 9AZ. DATED (SEE ITEM 11) 9BA. DATED (SEE ITEM 11) 9BB. DATED (SEE ITEM 11) 9BC. DATED (SEE ITEM 11) 9BD. DATED (SEE ITEM 11) 9BE. DATED (SEE ITEM 11) 9BF. DATED (SEE ITEM 11) 9BG. DATED (SEE ITEM 11) 9BH. DATED (SEE ITEM 11) 9BI. DATED (SEE ITEM 11) 9BJ. DATED (SEE ITEM 11) 9BK. DATED (SEE ITEM 11) 9BL. DATED (SEE ITEM 11) 9BM. DATED (SEE ITEM 11) 9BN. DATED (SEE ITEM 11) 9BO. DATED (SEE ITEM 11) 9BP. DATED (SEE ITEM 11) 9BQ. DATED (SEE ITEM 11) 9BR. 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DATED (SEE ITEM 11) 9YW. DATED (SEE ITEM 11) 9YX. DATED (SEE ITEM 11) 9YY. DATED (SEE ITEM 11) 9YZ. DATED (SEE ITEM 11) 9ZA. DATED (SEE ITEM 11) 9ZB. DATED (SEE ITEM 11) 9ZC. DATED (SEE ITEM 11) 9ZD. DATED (SEE ITEM 11) 9ZE. DATED (SEE ITEM 11) 9ZF. DATED (SEE ITEM 11) 9ZG. DATED (SEE ITEM 11) 9ZH. DATED (SEE ITEM 11) 9ZI. DATED (SEE ITEM 11) 9ZJ. DATED (SEE ITEM 11) 9ZK. DATED (SEE ITEM 11) 9ZL. DATED (SEE ITEM 11) 9ZM. DATED (SEE ITEM 11) 9ZN. DATED (SEE ITEM 11) 9ZO. DATED (SEE ITEM 11) 9ZP. DATED (SEE ITEM 11) 9ZQ. DATED (SEE ITEM 11) 9ZR. DATED (SEE ITEM 11) 9ZS. DATED (SEE ITEM 11) 9ZT. DATED (SEE ITEM 11) 9ZU. DATED (SEE ITEM 11) 9ZV. DATED (SEE ITEM 11) 9ZW. DATED (SEE ITEM 11) 9ZX. DATED (SEE ITEM 11) 9ZY. DATED (SEE ITEM 11) 9ZZ. DATED (SEE ITEM 11)	


11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.	
12. ACCOUNTING AND APPROPRIATION DATA (If required)	Net Increase: \$75,000.00
See Schedule	

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.	
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT:	Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)	
DUNS Number: 007901598	
Max Expire Date: 06/12/2021	

The purpose of this modification is to provide additional funds for continuing services as specified in the contract in the amount of \$75,000.00. All other terms and conditions remain unchanged.

LIST OF CHANGES:
Reason for Modification : Funding Only Action
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.	
15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jody Gosnell
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 01/24/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00011	2	5

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Obligated Amount for this Modification: \$75,000.00 New Total Obligated Amount for this Award: \$2,043,520.09 Incremental Funded Amount changed: from \$1,968,520.09 to \$2,043,520.09</p> <p>CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this modification: \$75,000.00 Incremental Funded Amount changed from \$1,235,887.83 to \$1,310,887.83</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-28E-000B42-2505-1828CES003-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 28E Program (PRC) 000B42 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1828CES003-001 Quantity: 0 Amount: \$75,000.00 Percent: 3.21808 Subject To Funding: N</p> <p>Payment Address:</p> <p>RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA</p> <p>Continued ...</p>				

NAME OF OFFEROR OR CONTRACTOR
 BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2017 to 06/12/2018				

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

Base Period

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

Option Period 1 – Mod 11

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the

corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

		PREVIOUS	CURRENT	
Option Period 1	Contract	MOD	MODIFICATION	TOTAL
Totals:				
Estimated Cost		(b)(4)		
Fixed Fee				
Cost Plus Fixed Fee		\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00
Totals:				
Allocated Cost		(b)(4)		
Reserved for Fee				
Limitation of Cost		\$ 1,263,567.70	\$ 75,000.00	\$ 1,338,567.70

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

- (b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.
- (c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.
- (d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO. P00012		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017 10B. DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$145,000.00
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Max Expire Date: 06/12/2021


The purpose of this modification is to provide additional funds for continuing services as specified in the contract in the amount of \$145,000.00. All other terms and conditions remain unchanged.

Obligated Amount for this modification: \$145,000.00

NEW ACCOUNTING CODE ADDED:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jody Gosnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 01/24/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00012	2	4

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Account code: 17-18-B-69A-401CD6-2505-TCXNRMZ-1769TRIX41-002 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 69A Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TCXNRMZ DCN-LineID 1769TRIX41-002 Amount: \$145,000.00 Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2017 to 06/12/2018				

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

Base Period

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through June 12, 2017.

	PREVIOUS	CURRENT	
REVISED			
Base Period	MOD	MODIFICATION	TOTAL
Contract Totals:			
Estimated Cost	(b)(4)		
Fixed Fee			
Cost Plus Fixed Fee	\$ 2,160,730.00	\$ 0.00	\$ 2,160,730.00
Funding Totals:			
Allocated Cost	(b)(4)		
Reserved for Fee			
Limitation of Cost	\$ 1,286,229.69	\$ -553,597.43	\$ 732,632.26

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

(c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.

(d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

EPA-B-32-101 LIMITATION OF FUNDS NOTICE

Option Period 1 – Mod 11

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount detailed below is allotted for both cost and funds in the amount detailed below, these are allotted to cover the

corresponding increment of fixed fee during the base period. The amount allotted for costs is estimated to cover the contractor's performance through **June 12, 2018**.

		PREVIOUS	CURRENT	
Option Period 1	Contract	MOD	MODIFICATION	TOTAL
Totals:				
Estimated Cost		(b)(4)		
Fixed Fee				
Cost Plus Fixed Fee		\$ 2,198,293. 00	\$ 0.00	\$ 2,198,293.00
Totals:				
Allocated Cost		(b)(4)		
Reserved for Fee				
Limitation of Cost		\$ 1,338,567.70	\$145,0000.00	\$ 1,483,567.7

NOTE: "Reserved for Fee, Current Modification" is calculated using (b)(4) Fixed Fee rate
(b)(4)

- (b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.
- (c) The parties agree that if the contractor's incurred costs are less than the total amount allotted to the contract as set forth in paragraph (a) above, the contractor shall only be entitled to receive payment in an amount that represents its allowable incurred costs and the associated fixed fee.
- (d) The contractor shall notify the Agency 30 days prior to exhausting the current level of funding on the contract.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0013		See Block 16C		PR-OCSP-17-00316			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)		9A. AMENDMENT OF SOLICITATION NO.	
BATTELLE MEMORIAL INSTITUTE							
Attn: Ken Zeller						9B. DATED (SEE ITEM 11)	
505 KING AVE							
COLUMBUS OH 43201							
				X		10A. MODIFICATION OF CONTRACT/ORDER NO.	
						EP-W-16-017	
						10B. DATED (SEE ITEM 13)	
						06/13/2016	
CODE 007901598		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$94,195.12
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) EPA-B-32-101 Limitation of Funds Notice

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Max Expire Date: 06/12/2021

The purpose of this modification is to add funds in the amount of \$94,195.12 to Option Period 1. All other terms and conditions remain unchanged. Jody

LIST OF CHANGES:

Reason for Modification : Funding Only Action


Obligated Amount for this Modification: \$94,195.12

New Total Obligated Amount for this Award: \$2,282,715.21

Incremental Funded Amount changed: from \$2,188,520.09 to \$2,282,715.21

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Jody Gosnell	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		 (Signature of Contracting Officer)	03/30/2018 ELECTRONIC SIGNATURE

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/0013	2	2

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>CHANGES FOR LINE ITEM NUMBER: 5</p> <p>Obligated Amount for this modification: \$94,195.12</p> <p>Incremental Funded Amount changed from \$1,455,887.83 to \$1,550,082.95</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 17-18-B-C2A00EA-401C54-2505-1769AC7035-002</p> <p>Beginning FiscalYear 17</p> <p>Ending Fiscal Year 18</p> <p>Fund (Appropriation) B</p> <p>Budget Organization C2A00EA</p> <p>Program (PRC) 401C54</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1769AC7035-002</p> <p>Amount: \$94,195.12</p> <p>Payment Address:</p> <p>RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>Delivery Location Code: HPOD</p> <p>HPOD</p> <p>US Environmental Protection Agency</p> <p>William Jefferson Clinton Building</p> <p>1200 Pennsylvania Avenue, N. W.</p> <p>Mail Code: 3803R</p> <p>Washington DC 20460 USA</p> <p>Payment:</p> <p>RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>Period of Performance: 06/13/2017 to 06/12/2018</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. P00014		3. EFFECTIVE DATE 06/12/2018		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY HPOD		7. ADMINISTERED BY (If other than Item 6)	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. DATED (SEE ITEM 11) 9D. DATED (SEE ITEM 11) 9E. DATED (SEE ITEM 11) 9F. DATED (SEE ITEM 11) 9G. DATED (SEE ITEM 11) 9H. DATED (SEE ITEM 11) 9I. DATED (SEE ITEM 11) 9J. DATED (SEE ITEM 11) 9K. DATED (SEE ITEM 11) 9L. DATED (SEE ITEM 11) 9M. DATED (SEE ITEM 11) 9N. DATED (SEE ITEM 11) 9O. DATED (SEE ITEM 11) 9P. DATED (SEE ITEM 11) 9Q. DATED (SEE ITEM 11) 9R. DATED (SEE ITEM 11) 9S. DATED (SEE ITEM 11) 9T. DATED (SEE ITEM 11) 9U. DATED (SEE ITEM 11) 9V. DATED (SEE ITEM 11) 9W. DATED (SEE ITEM 11) 9X. DATED (SEE ITEM 11) 9Y. DATED (SEE ITEM 11) 9Z. DATED (SEE ITEM 11) 9AA. DATED (SEE ITEM 11) 9AB. DATED (SEE ITEM 11) 9AC. DATED (SEE ITEM 11) 9AD. 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11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.217-9, Option to Extend the Term of the Contract

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Max Expire Date: 06/12/2021

The purpose of the modification is to exercise Option Year 2. All other terms and conditions remain unchanged.

LIST OF CHANGES:

Exercised option

Delivery Location Code: HPOD

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Keith Westry	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Keith Westry (Signature of Contracting Officer)	05/08/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/P00014	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2018 to 06/12/2019				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. P00015		3. EFFECTIVE DATE 06/13/2018		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY HPOD		7. ADMINISTERED BY (If other than Item 6)	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)	
CODE 007901598		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017 10B. DATED (SEE ITEM 13) 06/13/2016	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.217-9, Option to Extend the Term of the Contract

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
DUNS Number: 007901598
Max Expire Date: 06/12/2021

The purpose of the modification is to exercise Option Year 2 and add Cynthia Bowie as the Alternate COR. All other terms and conditions remain unchanged.

LIST OF CHANGES:
Reason for Modification: Exercise an Option
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Keith Westry	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer)	16C. DATE SIGNED 06/06/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/P00015	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2018 to 06/12/2019				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00016		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule		5. PROJECT NO. (If applicable)	
6. ISSUED BY HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		CODE HPOD		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201				(x)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017	
						10B. DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$816,249.52	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) 43.103 (b) Unilateral					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
The Purpose of this modification is to de-obligate remaining funds from Option Period I. All other terms and conditions shall remain the same.							
Max Expire Date: 06/12/2021							
The purpose of this modification is to de-obligate -\$816,249.52 from Option Period 1. All other terms and conditions remain unchanged.							
LIST OF CHANGES:							
Reason for Modification: Funding Only Action							
Total Amount for this Modification: \$0.00							
New Total Amount for this Version: \$4,491,313.40							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 06/14/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00016	2	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Amount for this Award: \$17,025,215.40 Obligated Amount for this Modification: -\$816,249.52 New Total Obligated Amount for this Award: \$1,466,465.69 Incremental Funded Amount changed: from \$2,282,715.21 to \$1,466,465.69</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-QL-TSLR310-1669F15003-001</p> <p>CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this Modification: -\$816,249.52 Incremental Funded Amount changed from \$1,550,082.95 to \$733,833.43</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-QL-TSLR310-1669F15003-001</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-TSLR310-1669F15011-001</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-69F-401C10-2505-TPLFPFZ-1769F15004-001 Amount changed from \$15,000.00 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-B-69D-401CD6-2505-TCCNCD1-1769DBX002-002 Amount changed from \$117,290.40 to \$39,254.15</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-C-26XW000-201FK7-2532-26A5D-1726XWE023-001 Amount changed from \$50,000.00 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-B-C2A00EA-401C54-2505-1769AC7035-002 Amount changed from \$405,804.88 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-28E-000B42-2505-1828CES003-001 Amount changed from \$75,000.00 to \$19,858.61</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-B-69A-401CD6-2505-TCXNRMZ-1769TRIX41-002 Amount changed from \$145,000.00 to \$0.00</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-B-C2A00EA-401C54-2505-1769AC7035-002 Amount changed from \$94,195.12 to \$26,928.12 Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/P00016	PAGE	OF
		3	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0021	Period of Performance: 06/13/2018 to 06/12/2019 Battelle EPW16017 - Request to de-obligate 17/18 Funds. PO: Cynthia Bowie; CO: Keith Westry Obligated Amount: \$0.00 Requisition No: PR-OCSPP-18-00235 Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA Amount: \$0.00 Accounting Info: 18-B-69E-000CD6-2505 BFY: 18 Fund: B Budget Org: 69E Program (PRC): 000CD6 Budget (BOC): 2505 Funding Flag: Complete Funded: \$0.00				0.00

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 6	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
P00017		See Block 16C		See Schedule			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
BATTELLE MEMORIAL INSTITUTE							
Attn: Ken Zeller							
505 KING AVE				9A. AMENDMENT OF SOLICITATION NO.			
COLUMBUS OH 43201				9B. DATED (SEE ITEM 11)			
				x			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				EP-W-16-017			
				10B. DATED (SEE ITEM 13)			
CODE 007901598				FACILITY CODE			
				06/13/2016			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$950,000.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie							
The purpose of the modification is to incrementally fund Option Year 2 of this contract in the amount of \$950,000.00.							
LIST OF CHANGES:							
Reason for Modification: Funding Only Action							
Total Amount for this Modification: \$0.00							
New Total Amount for this Version: \$2,242,905.00							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Keith Westry			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Keith Westry (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 07/10/2018	
NSN 7540-01-152-8070				STANDARD FORM 30 (REV. 10-83)			
Previous edition unusable				Prescribed by GSA			
				FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00017	2	6

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Amount for this Award: \$17,025,215.40 Obligated Amount for this Modification: \$950,000.00 New Total Obligated Amount for this Award: \$2,416,465.69 Incremental Funded Amount changed: from \$1,466,465.69 to \$2,416,465.69</p> <p>CHANGES FOR LINE ITEM NUMBER: 9 Obligated Amount for this Modification: \$950,000.00 Incremental Funded Amount changed from \$0.00 to \$950,000.00 FOB changed from Destination to</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-69C-401CD6-2505-TC6M000-1869CA0033-002 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 69C Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TC6M000 DCN-LineID 1869CA0033-002 Quantity: 0 Amount: \$100,000.00 Percent: 4.4585 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-C2A00EA-401C54-2505-18C2OPE005-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization C2A00EA Program (PRC) 401C54 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 18C2OPE005-001 Quantity: 0 Amount: \$75,000.00 Percent: 3.34388 Subject To Funding: N Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00017	3	6

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Payment Address:</p> <p>RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-C-26XW000-201FK7-2532-26A5D-1826XWE011-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 201FK7 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1826XWE011-001 Quantity: 0 Amount: \$50,000.00 Percent: 2.22925 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-69C-000CD6-2505-TC6M000-1869CA0033-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 69C Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TC6M000 DCN-LineID 1869CA0033-001 Quantity: 0 Amount: \$100,000.00 Percent: 4.4585 Subject To Funding: N Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/P00017	PAGE	OF
		4	6

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-69D-401CD6-2505-TCCC000-1869DBC018-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 69D Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TCCC000 DCN-LineID 1869DBC018-001 Quantity: 0 Amount: \$100,000.00 Percent: 4.4585 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-C2A00EA-401C54-2505-18C2OPE007-001 Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization C2A00EA Program (PRC) 401C54 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 18C2OPE007-001 Quantity: 0 Amount: \$425,000.00 Percent: 18.94864 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-18-B-69C-401CD6-2505-TC5M000-1869CA0034-001 Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00017	5	6

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Beginning FiscalYear 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 69C Program (PRC) 401CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TC5M000 DCN-LineID 1869CA0034-001 Quantity: 0 Amount: \$100,000.00 Percent: 4.4585 Subject To Funding: N Payment Address:</p> <p>Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA</p> <p>Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2018 to 06/12/2019</p>				

BASE PERIOD*Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)*

Base Period (Award Ceiling)	Previous Amount	This Action Base Period (Modification No. 0017)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,242,905.00	\$000.0	\$2,242,905.00

Table B. Represents the funding level.

Base Period	Previous Amount	This Action Base Period (Modification No. 0017)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$0	\$950,000.00	\$950,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00018		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Ken Zeller 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. DATED (SEE ITEM 11) 9D. DATED (SEE ITEM 11) 9E. DATED (SEE ITEM 11) 9F. DATED (SEE ITEM 11) 9G. DATED (SEE ITEM 11) 9H. DATED (SEE ITEM 11) 9I. DATED (SEE ITEM 11) 9J. DATED (SEE ITEM 11) 9K. DATED (SEE ITEM 11) 9L. DATED (SEE ITEM 11) 9M. DATED (SEE ITEM 11) 9N. DATED (SEE ITEM 11) 9O. DATED (SEE ITEM 11) 9P. DATED (SEE ITEM 11) 9Q. DATED (SEE ITEM 11) 9R. DATED (SEE ITEM 11) 9S. DATED (SEE ITEM 11) 9T. DATED (SEE ITEM 11) 9U. DATED (SEE ITEM 11) 9V. DATED (SEE ITEM 11) 9W. DATED (SEE ITEM 11) 9X. DATED (SEE ITEM 11) 9Y. DATED (SEE ITEM 11) 9Z. DATED (SEE ITEM 11) 9AA. DATED (SEE ITEM 11) 9AB. DATED (SEE ITEM 11) 9AC. DATED (SEE ITEM 11) 9AD. 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11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
DUNS Number: 007901598
Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie

The purpose of the modification is to update the recap sheet, the attached recap sheet replaces the previous recap sheet included in modification P00017.

LIST OF CHANGES:
Reason for Modification: Other Administrative Action

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Keith Westry	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 07/13/2018

NAME OF OFFEROR OR CONTRACTOR
 BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Period of Performance: 06/13/2018 to 06/12/2019				

Option Year 2*Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)*

Option Year 2 (Award Ceiling)	Previous Amount	This Action Option Year 2 (Modification No. 0017)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,242,905.00	\$000.0	\$2,242,905.00

Table B. Represents the funding level.

Option Year 2	Previous Amount	This Action Option Year 2 (Modification No. 0017)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$0	\$950,000.00	\$950,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO. P00019		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE HPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Kathy Smith 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. DATED (SEE ITEM 11) 9D. DATED (SEE ITEM 11) 9E. DATED (SEE ITEM 11) 9F. DATED (SEE ITEM 11) 9G. DATED (SEE ITEM 11) 9H. DATED (SEE ITEM 11) 9I. DATED (SEE ITEM 11) 9J. DATED (SEE ITEM 11) 9K. DATED (SEE ITEM 11) 9L. DATED (SEE ITEM 11) 9M. DATED (SEE ITEM 11) 9N. DATED (SEE ITEM 11) 9O. DATED (SEE ITEM 11) 9P. DATED (SEE ITEM 11) 9Q. DATED (SEE ITEM 11) 9R. DATED (SEE ITEM 11) 9S. DATED (SEE ITEM 11) 9T. DATED (SEE ITEM 11) 9U. DATED (SEE ITEM 11) 9V. DATED (SEE ITEM 11) 9W. DATED (SEE ITEM 11) 9X. DATED (SEE ITEM 11) 9Y. DATED (SEE ITEM 11) 9Z. DATED (SEE ITEM 11) 9AA. DATED (SEE ITEM 11) 9AB. DATED (SEE ITEM 11) 9AC. DATED (SEE ITEM 11) 9AD. 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DATED (SEE ITEM 11) 9VT. DATED (SEE ITEM 11) 9VU. DATED (SEE ITEM 11) 9VV. DATED (SEE ITEM 11) 9VW. DATED (SEE ITEM 11) 9VX. DATED (SEE ITEM 11) 9VY. DATED (SEE ITEM 11) 9VZ. DATED (SEE ITEM 11) 9WA. DATED (SEE ITEM 11) 9WB. DATED (SEE ITEM 11) 9WC. DATED (SEE ITEM 11) 9WD. DATED (SEE ITEM 11) 9WE. DATED (SEE ITEM 11) 9WF. DATED (SEE ITEM 11) 9WG. DATED (SEE ITEM 11) 9WH. DATED (SEE ITEM 11) 9WI. DATED (SEE ITEM 11) 9WJ. DATED (SEE ITEM 11) 9WK. DATED (SEE ITEM 11) 9WL. DATED (SEE ITEM 11) 9WM. DATED (SEE ITEM 11) 9WN. DATED (SEE ITEM 11) 9WO. DATED (SEE ITEM 11) 9WP. DATED (SEE ITEM 11) 9WQ. DATED (SEE ITEM 11) 9WR. DATED (SEE ITEM 11) 9WS. DATED (SEE ITEM 11) 9WT. DATED (SEE ITEM 11) 9WU. DATED (SEE ITEM 11) 9WV. DATED (SEE ITEM 11) 9WW. DATED (SEE ITEM 11) 9WX. DATED (SEE ITEM 11) 9WY. DATED (SEE ITEM 11) 9WZ. DATED (SEE ITEM 11) 9XA. DATED (SEE ITEM 11) 9XB. DATED (SEE ITEM 11) 9XC. DATED (SEE ITEM 11) 9XD. DATED (SEE ITEM 11) 9XE. DATED (SEE ITEM 11) 9XF. DATED (SEE ITEM 11) 9XG. DATED (SEE ITEM 11) 9XH. DATED (SEE ITEM 11) 9XI. DATED (SEE ITEM 11) 9XJ. DATED (SEE ITEM 11) 9XK. DATED (SEE ITEM 11) 9XL. DATED (SEE ITEM 11) 9XM. DATED (SEE ITEM 11) 9XN. DATED (SEE ITEM 11) 9XO. DATED (SEE ITEM 11) 9XP. DATED (SEE ITEM 11) 9XQ. DATED (SEE ITEM 11) 9XR. DATED (SEE ITEM 11) 9XS. DATED (SEE ITEM 11) 9XT. DATED (SEE ITEM 11) 9XU. DATED (SEE ITEM 11) 9XV. DATED (SEE ITEM 11) 9XW. DATED (SEE ITEM 11) 9XX. DATED (SEE ITEM 11) 9XY. DATED (SEE ITEM 11) 9XZ. DATED (SEE ITEM 11) 9YA. DATED (SEE ITEM 11) 9YB. DATED (SEE ITEM 11) 9YC. DATED (SEE ITEM 11) 9YD. DATED (SEE ITEM 11) 9YE. DATED (SEE ITEM 11) 9YF. DATED (SEE ITEM 11) 9YG. DATED (SEE ITEM 11) 9YH. DATED (SEE ITEM 11) 9YI. DATED (SEE ITEM 11) 9YJ. DATED (SEE ITEM 11) 9YK. DATED (SEE ITEM 11) 9YL. DATED (SEE ITEM 11) 9YM. DATED (SEE ITEM 11) 9YN. DATED (SEE ITEM 11) 9YO. DATED (SEE ITEM 11) 9YP. DATED (SEE ITEM 11) 9YQ. DATED (SEE ITEM 11) 9YR. DATED (SEE ITEM 11) 9YS. DATED (SEE ITEM 11) 9YT. DATED (SEE ITEM 11) 9YU. DATED (SEE ITEM 11) 9YV. DATED (SEE ITEM 11) 9YW. DATED (SEE ITEM 11) 9YX. DATED (SEE ITEM 11) 9YY. DATED (SEE ITEM 11) 9YZ. DATED (SEE ITEM 11) 9ZA. DATED (SEE ITEM 11) 9ZB. DATED (SEE ITEM 11) 9ZC. DATED (SEE ITEM 11) 9ZD. DATED (SEE ITEM 11) 9ZE. DATED (SEE ITEM 11) 9ZF. DATED (SEE ITEM 11) 9ZG. DATED (SEE ITEM 11) 9ZH. DATED (SEE ITEM 11) 9ZI. DATED (SEE ITEM 11) 9ZJ. DATED (SEE ITEM 11) 9ZK. DATED (SEE ITEM 11) 9ZL. DATED (SEE ITEM 11) 9ZM. DATED (SEE ITEM 11) 9ZN. DATED (SEE ITEM 11) 9ZO. DATED (SEE ITEM 11) 9ZP. DATED (SEE ITEM 11) 9ZQ. DATED (SEE ITEM 11) 9ZR. DATED (SEE ITEM 11) 9ZS. DATED (SEE ITEM 11) 9ZT. DATED (SEE ITEM 11) 9ZU. DATED (SEE ITEM 11) 9ZV. DATED (SEE ITEM 11) 9ZW. DATED (SEE ITEM 11) 9ZX. DATED (SEE ITEM 11) 9ZY. DATED (SEE ITEM 11) 9ZZ. DATED (SEE ITEM 11)	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.	
12. ACCOUNTING AND APPROPRIATION DATA (If required)	Net Increase: \$150,000.00
See Schedule	

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.	
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 DUNS Number: 007901598
 Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie

The purpose of the modification is to incrementally fund Option Year 2 of this contract in the amount of \$150,000.00.

LIST OF CHANGES:
 Reason for Modification: Funding Only Action
 Total Amount for this Modification: \$0.00
 Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Keith Westry	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 08/15/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Amount for this Version: \$2,242,905.00 New Total Amount for this Award: \$17,025,215.40 Obligated Amount for this Modification: \$150,000.00 New Total Obligated Amount for this Award: \$2,566,465.69 Incremental Funded Amount changed: from \$0.00 to \$2,566,465.69 CHANGES FOR LINE ITEM NUMBER: 9 Obligated Amount for this Modification: \$150,000.00 Incremental Funded Amount changed from \$950,000.00 to \$1,100,000.00 FOB changed from Destination to</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-31P-000DA1-2585-1831PDP017-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 31P Program (PRC) 000DA1 Budget (BOC) 2585 Job # (Site/Project) Cost Organization DCN-LineID 1831PDP017-001 Quantity: 0 Amount: \$15,000.00 Percent: .66878 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (D143-02) 109 TW Alexander Drive Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-31P-000DA1-2585-1831PDP025-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 31P Program (PRC) 000DA1 Budget (BOC) 2585 Job # (Site/Project) Cost Organization Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>DCN-LineID 1831PDF025-001</p> <p>Quantity: 0</p> <p>Amount: \$30,000.00</p> <p>Percent: 1.33755</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (D143-02)</p> <p>109 TW Alexander Drive</p> <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>18-19-B-28E-000B42-2505-1828CES041-001</p> <p>Beginning FiscalYear 18</p> <p>Ending Fiscal Year 19</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 28E</p> <p>Program (PRC) 000B42</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1828CES041-001</p> <p>Quantity: 0</p> <p>Amount: \$105,000.00</p> <p>Percent: 4.68143</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>Delivery Location Code: HPOD</p> <p>HPOD</p> <p>US Environmental Protection Agency</p> <p>William Jefferson Clinton Building</p> <p>1200 Pennsylvania Avenue, N. W.</p> <p>Mail Code: 3803R</p> <p>Washington DC 20460 USA</p> <p>Period of Performance: 06/13/2018 to 06/12/2019</p>				

B-5 LOCAL CLAUSES EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of \$150,000.00 is allotted to cover estimated cost of (b)(4) Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Option Year 2

Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)

Base Period (Award Ceiling)	Previous Amount	This Action Option Year 2 (Modification No. 0019)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,242,905.00	\$000.0	\$2,242,905.00

Table B. Represents the funding level.

Option Year 2	Previous Amount	This Action Option Year 2 (Modification No. 0019)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$950,000.00	\$150,000.00	\$1,100,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO. P00020		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
6. ISSUED BY HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		7. ADMINISTERED BY (If other than Item 6) HPOD		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Kathy Smith 505 KING AVE COLUMBUS OH 43201		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017	
				10B. DATED (SEE ITEM 13) 06/13/2016	
CODE 007901598		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule
Net Increase: \$98,800.00

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie

The purpose of the modification is to incrementally fund Option Year 2 of this contract in the amount of \$98,800.00.

LIST OF CHANGES:

Reason for Modification: Funding Only Action

Obligated Amount for this Modification: \$98,800.00

New Total Obligated Amount for this Award: \$2,665,265.69

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Keith Westry	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Keith Westry (Signature of Contracting Officer)	16C. DATE SIGNED 09/12/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Incremental Funded Amount changed: from \$2,566,465.69 to \$2,665,265.69 CHANGES FOR LINE ITEM NUMBER: 9 Obligated Amount for this Modification: \$98,800.00 Incremental Funded Amount changed from \$1,100,000.00 to \$1,198,800.00 FOB changed from Destination to NEW ACCOUNTING CODE ADDED: Account code: 18-BT-69E-000CD6-2505-TC6M000-1869EAP002-001 Beginning FiscalYear 18 Ending Fiscal Year Fund (Appropriation) BT Budget Organization 69E Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TC6M000 DCN-LineID 1869EAP002-001 Quantity: 0 Amount: \$20,000.00 Percent: .8917 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-69E-000CD6-2505-TCZL000-1869EAP001-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 69E Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TCZL000 DCN-LineID 1869EAP001-001 Quantity: 0 Amount: \$53,800.00 Percent: 2.39867 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 18-19-C-26XW000-000FK7XR3-2532-26A5D-1826XWE018-001 1 Continued ...				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
 BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) C Budget Organization 26XW000 Program (PRC) 000FK7XR3 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5D DCN-LineID 1826XWE018-001 Quantity: 0 Amount: \$25,000.00 Percent: 1.11463 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA Period of Performance: 06/13/2018 to 06/12/2019				

B-5 LOCAL CLAUSES EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of \$98,800.00 is allotted to cover estimated cost of (b)(4). Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Option Year 2

Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)

Base Period (Award Ceiling)	Previous Amount (Modification No. 0019)	This Action Option Year 2 (Modification No. 0020)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,242,905.00	\$000.0	\$2,242,905.00

Table B. Represents the funding level.

Option Year 2	Previous Amount (Modification No. 0019)	This Action Option Year 2 (Modification No. 0020)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$1,100,000.00	\$98,800.00	\$1,198,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00021		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY HPOD		7. ADMINISTERED BY (If other than Item 6)	
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: Kathy Smith 505 KING AVE COLUMBUS OH 43201		9A. AMENDMENT OF SOLICITATION NO.	
CODE 007901598		FACILITY CODE		9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-16-017	
				10B. DATED (SEE ITEM 13) 06/13/2016	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule Net Decrease: -\$123,286.31

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103(a)(3) Mutual Agreement of the Parties
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007901598

Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie

The purpose of this modification is to deobligate funds in the amount of \$69,486.31 from Option Year 1 and \$53,800.00 from Option Year 2 of this contract.

LIST OF CHANGES:

Reason for Modification: Supplemental Agreement for work within scope

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Keith Westry	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer)	16C. DATE SIGNED 09/19/2018

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Total Amount for this Modification: \$0.00</p> <p>New Total Amount for this Version: \$4,573,488.40</p> <p>New Total Amount for this Award: \$17,025,215.40</p> <p>Obligated Amount for this Modification: -\$123,286.31</p> <p>New Total Obligated Amount for this Award: \$2,541,979.38</p> <p>Incremental Funded Amount changed: from \$2,665,265.69 to \$2,541,979.38</p> <p>CHANGES FOR LINE ITEM NUMBER: 5</p> <p>Obligated Amount for this Modification: -\$69,486.31</p> <p>Incremental Funded Amount changed from \$733,833.43 to \$664,347.12</p> <p>FOB changed from Destination to</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-QL-TSLR310-1669F15003-001 Amount changed from \$10,745.50 to \$9,304.36</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E1-69F-401C10-2505-TSLR310-1669F15011-001 Amount changed from \$149,892.00 to \$81,846.83</p> <p>CHANGES FOR LINE ITEM NUMBER: 9</p> <p>Obligated Amount for this Modification: -\$53,800.00</p> <p>Incremental Funded Amount changed from \$1,198,800.00 to \$1,145,000.00</p> <p>FOB changed from Destination to</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-69E-000CD6-2505-TCZL000-1869EAP001-001 Amount changed from \$53,800.00 to \$0.00 Percent changed from 2.39867 to 0</p> <p>Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA</p> <p>Period of Performance: 06/13/2018 to 06/12/2019</p>				

Option Year 1*Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)*

Option Year 1 (Award Ceiling)	Previous Amount (Modification No. 0016)	This Action Option Year 1 (Modification No. 0021)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,198,293.00	\$000.0	\$2,198,293.00

Table B. Represents the funding level.

Option Year 1	Previous Amount (Modification No. 0016)	This Action Option Year 1 (Modification No. 0021)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$733,833.43	-\$69,486.31	\$664,347.12

Option Year 2*Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)*

Option Year 2 (Award Ceiling)	Previous Amount (Modification No. 0020)	This Action Option Year 2 (Modification No. 0021)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$ 2,242,905.00	\$000.0	\$ 2,242,905.00

Table B. Represents the funding level.

Option Year 2	Previous Amount (Modification No. 0020)	This Action Option Year 2 (Modification No. 0021)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$ 1,198,800.00	-\$53,800.00	\$1,145,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 3	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
P00022		See Block 16C		PR-OCSP-18-00458			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
BATTELLE MEMORIAL INSTITUTE							
Attn: Kathy Smith							
505 KING AVE				9A. AMENDMENT OF SOLICITATION NO.			
COLUMBUS OH 43201				9B. DATED (SEE ITEM 11)			
				x			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				EP-W-16-017			
				10B. DATED (SEE ITEM 13)			
				06/13/2016			
CODE 007901598		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$100,000.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie							
The purpose of the modification is to incrementally fund Option Year 2 of this contract in the amount of \$100,000.00.							
LIST OF CHANGES:							
Reason for Modification: Funding Only Action							
Total Amount for this Modification: \$0.00							
New Total Amount for this Version: \$2,242,905.00							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Keith Westry			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Keith Thomas Alt (Signature of Contracting Officer)		ELECTRONIC SIGNATURE 09/27/2018	
NSN 7540-01-152-8070				STANDARD FORM 30 (REV. 10-83)			
Previous edition unusable				Prescribed by GSA			
				FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	EP-W-16-017/P00022	2	3

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Amount for this Award: \$17,025,215.40</p> <p>Obligated Amount for this Modification: \$100,000.00</p> <p>New Total Obligated Amount for this Award: \$2,641,979.38</p> <p>Incremental Funded Amount changed: from \$2,541,979.38 to \$2,641,979.38</p> <p>CHANGES FOR LINE ITEM NUMBER: 9</p> <p>Obligated Amount for this Modification: \$100,000.00</p> <p>Incremental Funded Amount changed from \$1,145,000.00 to \$1,245,000.00</p> <p>FOB changed from Destination to</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-BT-69C-000CD6-2505-TC5M000-1869CA0043-001 Beginning FiscalYear 18 Ending Fiscal Year Fund (Appropriation) BT Budget Organization 69C Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) Cost Organization TC5M000 DCN-LineID 1869CA0043-001 Quantity: 0 Amount: \$100,000.00 Percent: 4.4585 Subject To Funding: N Payment Address:</p> <p>Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA</p> <p>Period of Performance: 06/13/2018 to 06/12/2019</p>				

B-5 LOCAL CLAUSES EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of \$100,000.00 is allotted to cover estimated cost of (b)(4). Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Option Year 2

Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)

Option Year 2 (Award Ceiling)	Previous Amount (Modification No. 0021)	This Action Option Year 2 (Modification No. 0022)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$ 2,242,905.00	\$000.0	\$ 2,242,905.00

Table B. Represents the funding level.

Option Year 2	Previous Amount (Modification No. 0021)	This Action Option Year 2 (Modification No. 0022)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$1,145,000.00	\$100,000.00	\$1,245,000.00

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 4	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
P00023		See Block 16C		See Schedule			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
HPOD							
US Environmental Protection Agency							
Ariel Rios Building							
1200 Pennsylvania Avenue, N. W.							
Mail Code: 3803R							
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
BATTELLE MEMORIAL INSTITUTE				9A. AMENDMENT OF SOLICITATION NO.			
Attn: Kathy Smith				9B. DATED (SEE ITEM 11)			
505 KING AVE				x 10A. MODIFICATION OF CONTRACT/ORDER NO.			
COLUMBUS OH 43201				EP-W-16-017			
				10B. DATED (SEE ITEM 13)			
CODE 007901598		FACILITY CODE		06/13/2016			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$183,000.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
DUNS Number: 007901598							
Max Expire Date: 06/12/2021 Invoice Approver: Tyrone Thomas Alt Invoice App: Cynthia Bowie							
The Purpose of this modification is to:							
1. Incrementally fund Option Year 1 for trailing cost invoices in the amount of \$183,000.00.							
2. Change Contracting Officer from Keith Westry to Jody Gosnell.							
3. Change buyer from Keith Westry to Eric Ward.							
All other terms and conditions remain unchanged.							

LIST OF CHANGES:							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jody Gosnell			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				 ELECTRONIC SIGNATURE		11/30/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Reason for Modification: Funding Only Action New Total Amount for this Version: \$2,330,583.40 New Total Amount for this Award: \$17,025,215.40 Obligated Amount for this Modification: \$183,000.00 New Total Obligated Amount for this Award: \$2,824,979.38 Incremental Funded Amount changed: from \$2,641,979.38 to \$2,824,979.38 Buyer changed from Keith Westry to Eric Ward Contracting Officer changed from Keith Westry to Jody Gosnell CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this Modification: \$183,000.00 Incremental Funded Amount changed from \$664,347.12 to \$847,347.12 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-69C-000CD6-2505-TC6MPCC-1969CCD001-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 69C Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) QT6RMZZZ Cost Organization TC6MPCC DCN-LineID 1969CCD001-001 Amount: \$61,000.00 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-69E-000CD6-2505-TCZLFFF-1969EAP001-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 69E Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) CRRRNFRD Cost Organization TCZLFFF DCN-LineID 1969EAP001-001 Amount: \$61,000.00 Continued ...				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-16-017/P00023	PAGE	OF
		3	4

NAME OF OFFEROR OR CONTRACTOR
BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 19-20-B-69D-000CD6-2505-TCCCDRC-1969EAD001-001</p> <p>Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 69D Program (PRC) 000CD6 Budget (BOC) 2505 Job # (Site/Project) QT14RVWS Cost Organization TCCCDRC DCN-LineID 1969EAD001-001 Amount: \$61,000.00</p> <p>Delivery Location Code: HPOD HPOD US Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 USA</p> <p>Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>Period of Performance: 06/13/2018 to 06/12/2019</p>				

B-5 LOCAL CLAUSES EPA-B-32-101 LIMITATION OF FUNDS NOTICE

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of \$100,000.00 is allotted to cover estimated cost of (b)(4). Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Option Year 1

Table A. Represents the Cost-Plus-Fixed-Fee (CPFF)

Option Year 1 (Award Ceiling)	Previous Amount (Modification No. 0021)	This Action Option Year 1 (Modification No. 0023)	New/Forward Amount
Estimated Cost (Award Ceiling)	(b)(4)		
Fixed Fee			
CPFF	\$2,198,293.00	\$000.0	\$2,198,293.00

Table B. Represents the funding level.

Option Year 1	Previous Amount (Modification No. 0021)	This Action Option Year 1 (Modification No. 0023)	New/Forward Amount
Estimated Cost	(b)(4)		
Fixed Fee			
CPFF	\$664,347.12	\$183,000.00	\$847,347.12

(End of clause)